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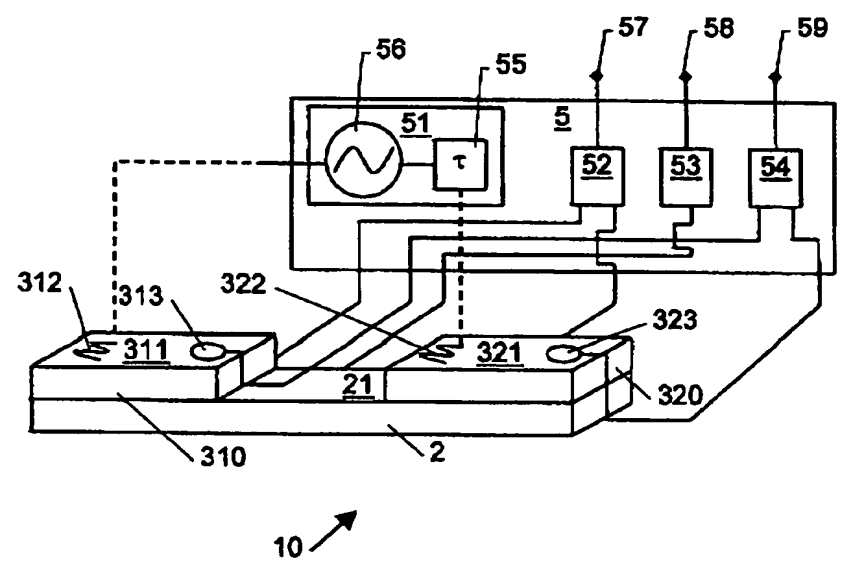
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(54) Title: METHOD AND APPARATUS FOR DETERMINING A PHASE TRANSITION OF A SUBSTANCE



(57) Abstract: A method for determining a phase transition of a substance, comprising: generating a first measuring signal by measuring a substance-directed heat flow; generating a phase-shifted measuring signal which is phase-shifted in relation to the first measuring signal; determining a difference signal between the first measuring signal and the phase-shifted measuring signal and determining the phase transition if a property of the difference signal meets a predetermined condition.

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